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September 27, 2007

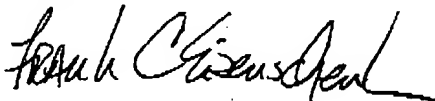
Certificate of Corrections Branch
ATTN: Ms. Michelle Williams
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Re: Our Docket No. SPO-103
Patent No. 6,719,976; granted April 13, 2004

Dear Sirs:

Applicants submitted a Request for Certificate of Correction Under 37 CFR 1.322 (Office Mistake) on September 29, 2004 in the subject patent and a Certificate of Correction was issued by the Patent Office on September 18, 2007. However, the text of the third line on the right-hand side of page 4 of the Request (for Page 34, Lines 10-14) contained a typographical error and indicated "... 01. µg/ml ...". As correctly indicated in the application, the text of the third line should read "0.1 µg/ml." Applicants note that they did not intend that the 0.1 µg/ml be corrected to 01.µg/ml in their original Request. Enclosed is a true and correct copy of page 34 of the as-filed application showing the text as "0.1 µg/ml" at line 11.

Applicants respectfully request that the Patent Office consider this a request for a Certificate of Correction that supercedes the Certificate issued on September 18, 2007 for the subject patent. Enclosed is a copy of the Certificate of Correction with the error noted on page 5.

Sincerely,

Frank C. Eisenschenk, Ph.D.
Reg. No. 45,332

FCE/sl

Enclosure: Copy of Certificate of Correction with error noted thereon
Copy of page 34 of the as-filed specification

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plate was incubated for 6 days. After $0.5 \mu\text{Ci}$ [^3H] thymidine was added to the medium, incubation was continued for a further 16 hours. After the cells were harvested on a glass filter using a cell harvester, the level of [^3H] thymidine taken up into the cells was determined using a liquid scintillation counter.

The peripheral lymphocytes from five out of the six patients showed proliferation response to the multi-epitope peptide. The peripheral lymphocytes from one patient and two healthy subjects showed no proliferation response (Fig. 10).

The proliferation response of peripheral lymphocytes began to occur with stimulation of $0.1 \mu\text{g/ml}$ of the multi-epitope peptide and increased dose-dependently. Based on the results, the concentration of the multi-epitope peptide required for inducing T cell proliferation response *in vitro* is at least $10 \mu\text{g/ml}$.

Peripheral lymphocytes from 17 patients with cedar pollinosis and two healthy subjects were stimulated by $10 \mu\text{g/ml}$ of the multi-epitope peptide to evaluate T cell response. No response to T cell proliferation was observed with the peripheral lymphocytes from the healthy subjects. In the 17 patients, a maximum [^3H] thymidine uptake of 9,652 cpm was observed. When [^3H] thymidine uptake of peripheral lymphocytes without antigen stimulation is regarded as 1, the uptake of [^3H] thymidine by peripheral lymphocytes in the presence of an antigen is expressed by a stimulation index (SI). The results are shown in Fig. 11. Upon identification of T cell epitopes, $\text{SI} > 2$ is regarded to be positive. Similarly, $\text{SI} >$

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,719,976 B1
APPLICATION NO. : 09/142524
DATED : April 13, 2004
INVENTOR(S) : Toshio Sone et al.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14:

Line 16 "NaN, and"

should read

--NaN₃ and--

Column 15:

Lines 38-39 "proliferation scintillation counter."

should read

--proliferation response (Fig. 10).--

Column 15:

Lines 40-43 "This paragraph is the same as the preceding paragraph."

should read

--This paragraph should not be repeated.--

Column 15:

Lines 40-43 "The peripheral lymphocytes from five out of six patients showed proliferation response to the multi-epitope peptide. The peripheral lymphocytes from one patient and two healthy subjects showed no proliferation response (FIG. 10)."

should read

0.1 --The proliferation response of peripheral lymphocytes began to occur with stimulation of 0.1 µg/ml of the multi-epitope peptide and increased dose-dependently. Based on the results, the concentration of the multi-epitope peptide required for inducing T cell proliferation response in vitro is at least 10 µg/ml.--

Column 16:

Line 45 "spleen cells (5x10⁶ cells) were cultured"

should read

--spleen cells were collected from three mice and mixed together. The spleen cells